

Illustration by Jeanne R. Janish, From 'Vascular Plants of the Pacific Northwest'

EUPHRASIA ARCTICA VAR DISJUNCTA DISJUNCT EYEBRIGHT

Disjunct Eyebright is a small annual with simple or few-branched stems that are 3-10 cm tall. The opposite, sessile, egg shaped leaves are 2-10 mm long, have toothed margins, and are sparsely hairy and glandular. Flowers are solitary in the axils of the reduced upper leaves. The whitish corolla is 3-5 mm long and has a hood-shaped upper lip and a 3-lobed lower lip with violet lines. Stamens are 4, convergent, with 2 pollen sacs, 1 more strongly spurred. The 4-lobed calyx is nearly as long as the corolla. The fruit is a hairy, flattened, many-seeded capsule. Flowering in late July-August.

RHINANTHUS CRISTA-GALLI has narrower, lance-shaped leaves, a yellow corolla, and an inflated calyx in fruit. A hand lens may be needed for positive identification.